

Date: Wed, 13 Jul 94 03:37:22 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V94 #782
To: Info-Hams

Info-Hams Digest Wed, 13 Jul 94 Volume 94 : Issue 782

Today's Topics:

 2M opening to Hawaii de CA.
 ARLB059 Emergency declared
 ARLX020 New 2304 distance record
 Does CW as a pre-req (2 msgs)
Exam cheating (was:Does CW as a pre-req REALLY Work?)
 IARU Contest
 Kenwood Connectors?
 Kenwood TM742 and birdies
Lack of professional consideration for HAM operators (2 msgs)
 mac CW software???
 Need manual for US Tower MA550
Opening up Kenwood battery pack (2 msgs)
 TenTec 2m kit????

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 12 Jul 1994 08:11:26 -0700
From: nntp.crl.com!crl3.crl.com!not-for-mail@decwrl.dec.com
Subject: 2M opening to Hawaii de CA.
To: info-hams@ucsd.edu

harrisok@vax.sonoma.edu wrote:

: Oh am I jazzed! I just worked Hilo, Hawaii on 2 meters via our club repeater
: here in Sonoma County, CA. The first time I worked Hawaii and it was VHF!
: The ducting/QSO occured at 10:00 PM PDT and my QTH is Santa Rosa, CA.

: Oh was that exciting. Just happened to turn the HT on at the right time.
: I worked Chris, AH6GG and his friend Michelle, WH6CQQ.

: 73,
: Ken Harrison
: N6MHG
: email: harrisok@sonoma.edu

: (I had to brag!) :)

I dont blame you for bragging.

Two meters can be very exciting when you start exploring the different propagation modes. Actually six meters is also exciting because we have been getting some nice Sporadic-E openings.

There is plenty of room for fun on the VHF bands.

CUL

Smitty, NA5K

--

Henry Smith (hbs@crl.com)

Date: Tue, 12 Jul 1994 15:06:43 GMT
From: news.Hawaii.Edu!kahuna!jeffrey@ames.arpa
Subject: ARLB059 Emergency declared
To: info-hams@ucsd.edu

In article <\$arlb059.1994@ampr.org> wlaw@arrl.org writes:

>SB QST @ ARL \$ARLB059

>ARLB059 Emergency declared

>

>Emergency declared

>

>The FCC's Atlanta office of the Field Operations Bureau on July 8
>requested all amateurs to cooperate by recognizing the existence of
>a voluntary communications emergency and therefore relinquishing the
>use of frequencies between 3972 and 3978 kHz for the handling of
>emergency traffic.

What was this all about? Was it an exercise?

Jeff NH6IL

Date: Tue, 12 Jul 1994 20:59:34 EDT
From: psinntp!arrl.org!usenet@uunet.uu.net
Subject: ARLX020 New 2304 distance record
To: info-hams@ucsd.edu

SB SPCL @ ARL \$ARLX020
ARLX020 New 2304 distance record

ZCZC AX52
QST de W1AW
Special Bulletin 20 ARLX020

Date: 12 Jul 94 12:37:44 -0500
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!europa.eng.gtefsd.com!ulowell!
woods.uml.edu!martinja@network.ucsd.edu
Subject: Does CW as a pre-req
To: info-hams@ucsd.edu

In article <940712085811_9@ccm.hf.intel.com>, Cecil_A_Moore@ccm.CH.INTeL.COM
(Cecil A Moore) writes:

>
> Text item: Text_1
>
>>You forget to mention that the no-code licenses issued in Japan for HF
>>are restricted to domestic contacts and low power, if I'm not
>>mistaken. /JBL KD10N
>
> And why can't we do the same thing in this country. It would be a great
> way to get newcomers hooked on HF and provide an incentive to upgrade.
> How about a no-code General class with domestic privileges only and
> a low power limitation?

We do, we do have HF operations in this country similar to what Japan has.
Except in our country no license is required. Power is limited to 4 watts
AM/12 watts PEP on SSB. Antenna heights are restricted too as is the
distance one may "legally" talk to another (150 miles).

Open your eyes people! You have had what you are asking for all the time,
right under your noses! No code requirement, HF operations, no license....
That is what you are referring to isn't it? The only difference is that
Japan still requires its CB'ers to have a license. I had one once and the
FCC issued callsign was KGP-7471. I had the taste of HF operations in that
band, got hooked, and saw the privileges offered by amateur radio as an

incentive to upgrade. And I did! Held the amateur callsigns of KA5MWD, N1CLS, and KB1LW. Now hold the call WK1V.

Gooly, gee, whiz! We had it all the time and didn't even see it!

73

-jim- WK1V

Date: Tue, 12 Jul 1994 12:38:50 GMT
From: ihnp4.ucsd.edu!usc!howland.reston.ans.net!europa.eng.gtefsd.com!
news.umbc.edu!eff!neoucom.edu!news.ysu.edu!malgudi.oar.net!witch!doghouse!
jsalemi@network.ucsd.edu
Subject: Does CW as a pre-req
To: info-hams@ucsd.edu

In article <940711083503_2@ccm.hf.intel.com>, Cecil A Moore
(Cecil_A_Moore@ccm.CH.INTEL.COM) writes:
>The Japanese don't seem to have any trouble with the treaty. All it
>would take is for the US to tell the other nations that we are not
>going to honor it anymore... that's what the Japanese did.
>

Not quite true; what the Japanese did was selectively ignore the CW
requirement in the treaty in a very limited case, by giving some of
their hams voice access to 10m with the restriction of 10w maximum
power. They still follow the treaty as it regards the rest of the HF
spectrum. And they've been criticized quite heavily by the other ITU
nations for doing so.

As for ignoring treaties, I personally can't believe I'm hearing folks
advocate that. Why stop with the ITU treaty? Why not ignore every
treaty the US ever signed when it's convenient to do so? Of course, if
the US starts ignoring treaties, we'd have little standing to criticize
other countries (like North Korea) who chose to ignore treaties too.
Treaties are the only form of international law that exists; the US
could hardly pick and choose which treaties we've signed to enforce or
ignore without having the whole idea break down.

And don't forget that it was Japan that decided to ignore treaties it
signed when it invaded China, Korea and Pearl Harbor some 50-odd years
ago...

73...joe

Joe Salemi, KR4CZ Internet: jsalemi@doghouse.win.net
Compuserve: 72631,23 FidoNet: 1:109/136 MCI Mail: 433-3961

Date: Tue, 12 Jul 94 22:01:07 -0500
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!noc.near.net!news.delphi.com!
usenet@network.ucsd.edu
Subject: Exam cheating (was:Does CW as a pre-req REALLY Work?)
To: info-hams@ucsd.edu

There was a major scandal in the 1970's whens the FBI found that FCCk
personnel were selling both amateur licenses and preferred call signs.

..Neil, N3DF

Date: Tue, 12 Jul 1994 12:45:48 GMT
From: ihnp4.ucsd.edu!usc!howland.reston.ans.net!europa.eng.gtefsd.com!
news.umbc.edu!eff!neoucom.edu!news.ysu.edu!malgudi.oar.net!witch!doghouse!
jsalemi@network.ucsd.edu
Subject: IARU Contest
To: info-hams@ucsd.edu

In article <2vs5rm\$rfm@cville-srv.wam.umd.edu>, Scott Richard Rosenfeld
(ham@wam.umd.edu) writes:

>This was, by far, the worst conditions I have EVER seen in my 8 years of
>contesting! As you'll see in my .signature, I run a dipole antenna. Most
>of the time, there's at least SOMETHING above 20 meters to speak of.

>

>This weekend, I heard ONE person on 10 meters and nobody on 15. I remember
>back to 1990 when a little guy like me could pop up on 20 and 15, and
>work Russians all day. Eastern Europe was there until last summer. Now
>20 is like a big wasteland for me and DX - I'm forced to 40 and 80, where
>the antenna becomes much less effective, so maybe I should pick up on
>6 meters and look for e-skip or something like that.

>

Yea, the only ones who seemed to rack up the high scores were the
contesters with beams and at least kW amps. I made a few contacts on
10m and 15m with my Butternut vertical and 100W, but nothing to write
home about, and all but one (OA4EI on 15m) in the Eastern portion of
North America. Even 20m wasn't that hot, though the Russian stations

did seem to finally start coming in after around 0300z.

I think it's time for the IARU contest to start having high and low power categories, like the rest of the big contests do. Maybe time for a "antenna farm" vs "wire/vertical/single antenna" category, too. <g>

Oh well, at least I picked up 7 new countries (which is what I was really after) and my first DX on 40m and 80m. 20 more to go for the first DXCC, and hoping conditions are a bit better for the IOTA contest in two weeks.

73...joe

Joe Salemi, KR4CZ Internet: jsalemi@doghouse.win.net
Compuserve: 72631,23 FidoNet: 1:109/136 MCI Mail: 433-3961

Date: 11 Jul 94 18:18:35
From: ihnp4.ucsd.edu!usc!howland.reston.ans.net!europa.eng.gtefsd.com!
news.umbc.edu!eff!news.duke.edu!concert!ashe.cs.unc.edu!news_server!
gb@network.ucsd.edu
Subject: Kenwood Connectors?
To: info-hams@ucsd.edu

Does anyone know where I can obtain the appropriate connector for the TS-50 accessory jack? I'd prefer to buy just the connector.

thanks
gb wa4fut

Date: 12 Jul 1994 23:30:04 -0400
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!gatech!newsxfer.itd.umich.edu!
montego!not-for-mail@network.ucsd.edu
Subject: Kenwood TM742 and birdies
To: info-hams@ucsd.edu

I've had the TM-742 system (2/220/440) in my car for over a year now, with high-gain antennas. Mine doesn't have the birdie problem you've described.

Tim

--

Tim Tyler Internet: tim@ais.org Packet: KA8VIR @WB8ZPN.#SEMI.MI.USA.NA
P.O. Box 443 C\$erve:72571,1005 GEnie:Sneaker AOL:Hooligan MCI: 442-5735
Ypsilanti MI
48197 If you must drink & drive, please wear a condom.

Date: 12 Jul 1994 15:36:09 GMT
From: ihnp4.ucsd.edu!usc!math.ohio-state.edu!howland.reston.ans.net!
europa.eng.gtefsd.com!news.umbc.edu!haven.umd.edu!cville-srv.wam.umd.edu!
ham@network.ucsd.edu
Subject: Lack of professional consideration for HAM operators
To: info-hams@ucsd.edu

In article <CstyJ4.Ctp@sword.eng.hou.compaq.com>,
Eric Bush <ericb@lestat.im.hou.compaq.com> wrote:
>I, like many other people that are regular readers of this board recently
>passed my NO-CODE Technicians exam. Currently, I have been in the FCC holding
>pattern for 3 weeks, and I'm very sceptical that I am going to see my ticket
>in the mail in about 11 weeks.
>
>It seems to me that the FCC (Government) does not understand the concept of
>the Amateur Radio service. If they did, they would put a higher priority on

Unfortunately, what may happen is that the "Powers That Be" in Washington
D.C.will turn around and say, "Hey, all of these other services have to
pay \$50 for license applications. Why, if yours are accepted for free,
should you expect any kind of service at all? We're not getting any
money from you guys to hire more people, so processing of your licenses
costs the government lots of money.

And then maybe another bill to place a fee on the processing of an amateur
license will get sent to Congress, like last time. But maybe it will go
through and not be rebuffed this time through.

Of course, a little complaining would probably do some good. But remember
that we could get more than we bargained for. We're also probably going
to have electronic filing within the year, BTW. So hopefully this will
streamline the process.

But yes, the wait is currently unacceptably long, and unwarranted. And
just wait until the crush that happens when people start sending in their
vanity call applications!

--

73,

----- ----- The

\ / Long Original

Scott Rosenfeld Amateur Radio NF3I Burtonsville, MD | Live \$5.00
WAC-CW/SSB WAS DXCC - 125 QSLed on dipoles _____| Dipoles! Antenna!

Date: Tue, 12 Jul 1994 13:52:01 GMT
From: ihnp4.ucsd.edu!swrinde!cs.utexas.edu!wotan.compaq.com!
twisto.eng.hou.compaq.com!sword.eng.hou.compaq.com!lestat.im.hou.compaq.com!
ericb@network.ucsd.edu
Subject: Lack of professional consideration for HAM operators
To: info-hams@ucsd.edu

I, like many other people that are regular readers of this board recently passed my NO-CODE Technicians exam. Currently, I have been in the FCC holding pattern for 3 weeks, and I'm very sceptical that I am going to see my ticket in the mail in about 11 weeks.

It seems to me that the FCC (Government) does not understand the concept of the Amateur Radio service. If they did, they would put a higher priority on these issues. Everyone knows that Amateur Radio is responsible for providing many hours of emergency radio service during disasters, etc.

I have heard that they are spending in excess of 70,000/vehicle to enforce the rules of the FCC, yet it is outlandish that they only have one person processing applications.

I, like ira@src.dec.com (Ira Machefsky) am sending a note to the powers at be to log my protest in regard to the FCC's lack of effort on the part of Amateur Radio issues. I would like to encourage anyone else who feels that the process needs some improvement to send a similar letter.

Thank you.

--
Eric Bush
Compaq Computer Corporation - Houston, Texas

=====

My opinions do not reflect those of my		Internet: ericb@imail.compaq.com
employer or any other living entity		Voice: (713) 374-0447

=====

Date: Tue, 12 Jul 1994 16:18:49 -0400
From: newsflash.concordia.ca!altitude!interso.hip.cam.org!user@uunet.uu.net

Subject: mac CW software???
To: info-hams@ucsd.edu

Thanks to all who reply to me about radfax.

But, what I need its a mac cw software, for decoding cw.

Who can help me?

Date: 12 Jul 94 15:14:29 GMT
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!vixen.cso.uiuc.edu!aries!
hawley@network.ucsd.edu
Subject: Need manual for US Tower MA550
To: info-hams@ucsd.edu

mlazaroff@delphi.com writes:

>I recently purchased a US Tower MA550 55-ft tubular crank-up.
>I need a copy of the manual. US Tower REFUSES to supply it!
>Their "company policy" is "we don't support used equipment. If you
>want a manual, buy a new tower" (direct quote to me over the phone -
>nice guys, huh?). Anyway, I'll gladly pay any reasonable copying costs
>or copy your manual and return it. Thanks!

I have a 55 ft crank-up non-tubular. The manual was just a few sheets
of instructions. I could have guessed what it said. The catalog has
the dimensions for the concrete base recommended for the various
towers. They are probably trying like mad to stay out of court by
not getting involved in used towers and the attendant problems
resulting from used structural stuff safety wise.

Chuck Hawley, KE9UW in Urbana, Illinois
hawley@aries.scs.uiuc.edu
School of Chemical Sciences, Electronic Services
University of Illinois, Urbana-Champaign

Date: 12 Jul 1994 15:35:10 GMT
From: ihnp4.ucsd.edu!dog.ee.lbl.gov!agate!howland.reston.ans.net!
europa.eng.gtefsd.com!news.umbc.edu!eff!blanket.mitre.org!linus.mitre.org!
newsflash.mitre.org!m14494-mac.mitre.org!user@network
Subject: Opening up Kenwood battery pack
To: info-hams@ucsd.edu

J.D. Cronin wrote:

> I'd like to replace the NiCad cells in the battery pack...
> There are no screws visible...It looks like the entire thing was glued.

Either glued or sonic welded, which amounts to the same thing. The only way I've found is to cut the case apart using a very sharp hobby knife. Be very, very careful, as you have to exert a lot of force, and one slip could cost you a finger. The case can be reassembled with glue pretty well, but it will never be perfect. Good luck.

Mike, N4PDY

Date: Wed, 13 Jul 1994 01:24:50 GMT
From: psinntp!isc-newsserver!ultb!jdc3538@uunet.uu.net
Subject: Opening up Kenwood battery pack
To: info-hams@ucsd.edu

In article <Csu66z.5o4@nntpa.cb.att.com> wa2sff@arch4.ho.att.com () writes:

> The PB-6 pack is glued together. On at least one of my packs, the
> glue joint was weak on one side of the pack. Also the glue joint
> appears to be spotty rather than continuous around the joint.
> I pushed on the joint with a needle nose pliers. That broke the joint.
> I then made a tool by bending a ground lug into the shape of an L.
> I was then able to slide the ground lug around the joint on three
> of the four sides (top surface is not glued).

>

> The pack then opened up. I replaced the cells and wrapped them with
> double sided carpet tape and put the case back together.
> I used no glue, just the double sided tape.

>

> I had a small amount of damage on the case where the solder lug
> slipped, but overall, no worse than scratches from use.

>

> Alternate solution:

>

> Haven't tried this one. I was told that putting the case in the
> freezer makes the glue brittle and then the glue joints will break
> when hit or pushed on with an object.

>

> Joe Wilkes

I'll try the cold/break glue method, then go for more destructive techniques.

Here's another criteria for selecting HT's: Look for one that lets

you easily replace the cells when they finally die. Icom/Radio Shack win on that one. Are there any others that use screws? Are all the aftermarket packs assembled with screws, or do they glue too?

73...Jim
N2VNO

Date: 13 Jul 1994 02:06:36 GMT
From: ihnp4.ucsd.edu!usc!howland.reston.ans.net!spool.mu.edu!agate!msuinfo!
netnews.upenn.edu!news.drexel.edu!dunx1.ocs.drexel.edu!DUVM.OCS.DREXEL.EDU!
XTL00014@network.ucsd.edu
Subject: TenTec 2m kit????
To: info-hams@ucsd.edu

Does anyone know anything about the TenTec 2m kit?
73 de N3RCS es tnx.
Adam O'Donnell, xtl00014@duvm.ocs.drexel.edu
PhilMont MRC member.

Date: 12 Jul 1994 16:43:15 GMT
From: ihnp4.ucsd.edu!dog.ee.lbl.gov!agate!howland.reston.ans.net!
vixen.cso.uiuc.edu!newsrelay.iastate.edu!news.iastate.edu!
wjturner@network.ucsd.edu
To: info-hams@ucsd.edu

References <2vu0al\$mqs@cismsun.univ-lyon1.fr>, <2vu4s6\$ghu@news.iastate.edu>,
<2vu94a\$mqs@cismsun.univ-lyon1.fr>rel
Subject : Re: Repeater frequencies in IO, MN, MI et IL

In article <2vu94a\$mqs@cismsun.univ-lyon1.fr>, elendir@enst.fr (Elendir) writes:
|> Ok, thanks. I thought the code for Iowa was IO and not IA :-)
|> BTW, what is the shift for US repeaters ? 1.6 MHz ?

I didn't notice the .fr there. If I had, I wouldn't have jumped on you quite so hard. (You see IO a lot, especially from people on the coasts. If I can remember CA and NY, they should be able to remember IA. :-)

On 440 band, the offset is 5 Mhz. (on 2m it is 600kHz.) I don't know about the other bands off the top of my head.

Date: (null)
From: (null)

Date: Tue, 12 Jul 1994 15:17:21 GMT
From: news.Hawaii.Edu!kahuna!jeffrey@ames.arpa
To: info-hams@ucsd.edu

References <CsL6nI.8qr@news.Hawaii.Edu>, <77370012434n12@131.168.114.12>,
<sVJ8kiubGc7C066yn@access.digex.net>0
Subject : Re: Does CW as a pre-req REALLY Work?

In article <sVJ8kiubGc7C066yn@access.digex.net> domonkos@access.digex.net (Andy Domonkos) writes:

>
>That would be a treat, wouldn't it? I'll bet most of the loud-mouthed anti-
>no-code hams would shut up fast if they had to be retested on CW for their
>license renewal; I like that idea! Bet they'd drop CW requirements REAL fast
>then!

Careful Andy - don't confuse the anti-nocodes with us pro-codes; these two groups have a non-empty symmetric difference (recall symmetric difference is defined as $[A-B] \cup [B-A]$ where A and B are any two given sets). The pro-codes would welcome a periodic code test for renewal.

Also, 'loudmouthing' on UseNet is indicated by typing entirely in uppercase - haven't 'heard' any of that on here.

Jeff NH6IL

Date: 13 Jul 1994 01:21:22 GMT
From: ihnp4.ucsd.edu!agate!usenet.ins.cwru.edu!lerc.nasa.gov!kira.cc.uakron.edu!
malgudi.oar.net!infinet!psgeorge@network.ucsd.edu
To: info-hams@ucsd.edu

References <herbrCsK9AC.2IF@netcom.com>, <rogjdCsoHAs.IHM@netcom.com>,
<CsuIDt.G5F@world.std.com>on
Subject : Re: Anyone experienced with Cushcraft R7?

How would you know if you had a "blown" trap. What kind of problems would you see?

End of Info-Hams Digest V94 #782
